

04/05/01  
J1000 U.S. PTO  
09/828312

FORM PTO-1082

83020.0002  
Express Mail Label No. EL 713 624 410 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroshi WANIBUCHI; Atsushi NISHIOKA; Toshiyuki SASAKI; all of Nagano-ken, Japan  
Serial No: Not assigned  
Filed: April 5, 2001  
For: CLEANING DEVICE AND INK-JET PRINTER

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

- ☒ 12 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.  
☒ 60 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.  
☐ An assignment of the invention to SEIKO EPSON CORPORATION ☐ is enclosed ☒ will follow.  
☐ An associate power of attorney ☐ is enclosed ☐ will follow.  
☐ Applicant claims small entity status. See 37 CFR 1.27.  
☐ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.  
☐ A certified copies of Japanese Patent Application Nos. 2000-104956 filed April 6, 2000, 2000-118136 filed April 19, 2000, 2000-118137 filed April 19, 2000 and 2000-167562 filed June 5, 2000 from which priority is claimed under 35 U.S.C. § 119 will follow.  
☒ IDS enclosed (☒ with 4 reference(s)).  
☐ Preliminary Amendment is enclosed.  
☐ Application data sheet is enclosed. See 37 CFR 1.76.  
☒ Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FE E	47	-20	27	LG=\$18 SM=\$9	\$18	486
B INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$80 SM=\$40	\$80	80
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						566
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135		\$ 270
E BASIC FEE				LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355		\$ 710
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 1546
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 14, 18, 21.						

- ☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0 . A copy of this letter is enclosed.  
☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.  
☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.  
☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**  
☐ Any additional filing fees required under 37 C.F.R. 1.16  
☐ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARRISON LLP.

By:

Louis A. Mok  
Registration No. 22,585  
Attorney for Applicant(s)

Date: April 5, 2001

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04/05/01  
J1054 U.S. PTO

PATENT  
Attorney Docket No: 83020.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1000 U.S. PTO  
09/028312  
04/05/01

re application of:

Hiroshi WANIBUCHI et al.

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For: CLEANING DEVICE AND INK-JET PRINTER

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 713 624 410 US

Date of Deposit: April 5, 2001

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application ( 60 page(s) of specification; 47 claim(s); 1 page(s) of abstract
- ☒ 12 sheet(s) of formal drawings
- ☒ Information Disclosure Statement with 4 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231.

Date: April 5, 2001

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Emily Cruz

Name of person mailing papers

*Emily Cruz*  
Signature